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U.S. EPA ADMINISTRATIVE RECORD  
BOFORS-NOBEL SUPERFUND SITE  
OPERABLE UNIT #1  
MUSKEGON, MICHIGAN  
UPDATE #5

MAY 13, 1996

VOLUME GUIDE

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127	09/20/94	Sverdrup Environmental	U.S. Army Corps of Engineers/Detroit District (Grand Haven)	Pay Application for Groundwater Treatment Facility Construction for the Period September 2-20, 1994 (PORTIONS OF THIS DOCUMENT CONTAINING CONFIDENTIAL INFORMATION HAVE BEEN REDACTED)	3
128	10/28/94	Sverdrup Environmental	U.S. Army Corps of Engineers/Detroit District (Grand Haven)	Pay Application for Groundwater Treatment Facility Construction for the Period September 21-October 28, 1994 (PORTIONS OF THIS DOCUMENT CONTAINING CONFIDENTIAL INFORMATION HAVE BEEN REDACTED)	3
129	11/16/94	Meyer, A., U.S. Army Corps of Engineers/Omaha District	Jones, B., U.S. Army Corps of Engineers/Omaha District	Memorandum re: Assignment of Risk Assessment to Bofors-Nobel Soils	6
130	11/18/94	Sverdrup Environmental	U.S. Army Corps of Engineers/Detroit District (Grand Haven)	Pay Application for Groundwater Treatment Facility Construction for the Period October 29-November 18, 1994 (PORTIONS OF THIS DOCUMENT CONTAINING CONFIDENTIAL INFORMATION HAVE BEEN REDACTED)	3
131	12/12/94	Sverdrup Environmental	U.S. Army Corps of Engineers/Detroit District (Grand Haven)	Pay Application for Groundwater Treatment Facility Construction for the Period November 19-December 12, 1994 (PORTIONS OF THIS DOCUMENT CONTAINING CONFIDENTIAL INFORMATION HAVE BEEN REDACTED)	3
132	01/19/95	Luftig, S., U.S. EPA/OERR	U.S. EPA	Memorandum re: Consistent Implementation of the FY 1993 Guidance on Technical Impracticability of Ground Water Restoration at Superfund Sites (OSWER Directive 9200.4-14)	7
133	01/23/95	Platz, C., U.S. Army Corps of Engineers/Detroit District	Fagiolo, J., U.S. EPA	FAX Transmission Forwarding Attached January 21, 1995 Newspaper Article "Groups Disagree Over How to Clean Up Local Toxic Mess" (J. Alexander: Muskegon Chronicle)	4
134	01/25/95	Sverdrup Environmental	U.S. Army Corps of Engineers/Detroit District (Grand Haven)	Pay Application for Groundwater Treatment Facility Construction for the Period December 13, 1994-January 24, 1995 (PORTIONS OF THIS DOCUMENT CONTAINING CONFIDENTIAL INFORMATION HAVE BEEN REDACTED)	3
135	02/24/95	Sverdrup Environmental	U.S. Army Corps of Engineers/Detroit District (Grand Haven)	Pay Application for Groundwater Treatment Facility Construction for the Period January 25-February 24, 1995 (PORTIONS OF THIS DOCUMENT CONTAINING CONFIDENTIAL INFORMATION HAVE BEEN REDACTED)	4

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136	03/31/95	Sverdrup Environmental	U.S. Army Corps of Engineers/Detroit District (Grand Haven)	Pay Application for Groundwater Treatment Facility Construction for the Period February 25-March 31, 1995 (PORTIONS OF THIS DOCUMENT CONTAINING CONFIDENTIAL INFORMATION HAVE BEEN REDACTED)	4
137	04/05/95	Fagiolo, J., U.S. EPA	Project File	Memorandum w/Attached Vendor Summaries on Temporary Shelters for Emission Control During Construction	25
138	04/05/95	Alm, R., et al., 3M Company	U.S. EPA/Project File	Technical Paper: "Using Foam to Maintain Air Quality During Remediation of Hazardous Waste Sites" (Air Pollution Control Association: 80th Annual Meeting, June 1987)	26
139	04/07/95	Bradford, W., MDNR	Fagiolo, J., U.S. EPA	Letter Forwarding Attached Copies of the Revised Draft Amendments to the Bofors-Nobel Ground Water Design Operable Unit Superfund State Contract	26
140	05/01/95	Sverdrup Environmental	U.S. Army Corps of Engineers/Detroit District (Grand Haven)	Pay Application for Groundwater Treatment Facility Construction for the Period April 1-May 1, 1995	4
141	07/17/95	Sverdrup Environmental	U.S. Army Corps of Engineers/Detroit District (Grand Haven)	Pay Application for Groundwater Treatment Facility Construction for the Period May 10-20, 1995 (PORTIONS OF THIS DOCUMENT CONTAINING CONFIDENTIAL INFORMATION HAVE BEEN REDACTED)	4
142	09/25/95	Sverdrup Environmental	U.S. Army Corps of Engineers/Detroit District (Grand Haven)	Pay Application for Groundwater Treatment Facility Construction for the Period May 21-September 22, 1995 (PORTIONS OF THIS DOCUMENT CONTAINING CONFIDENTIAL INFORMATION HAVE BEEN REDACTED)	4
143	10/27/95	Sverdrup Environmental	U.S. Army Corps of Engineers/Detroit District (Grand Haven)	Pay Application for Groundwater Treatment Facility Construction for the Period September 23-October 27, 1995 (PORTIONS OF THIS DOCUMENT CONTAINING CONFIDENTIAL INFORMATION HAVE BEEN REDACTED)	4
144	11/22/95	Sverdrup Environmental	U.S. Army Corps of Engineers/Detroit District (Grand Haven)	Pay Application for Groundwater Treatment Facility Construction for the Period October 28-November 22, 1995 (PORTIONS OF THIS DOCUMENT CONTAINING CONFIDENTIAL INFORMATION HAVE BEEN REDACTED)	4

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145	01/31/96	Fagiolio, J., L.E. EPA	Project File	Memorandum re: Attached Excerpts from the October 1988 U.S. EPA/OERR Document "Guidance for Conducting Remedial Investigations and Feasibility Studies Under CERCLA" (OSWER Directive 9355.3-01; EPA/540/G 89/004) re: Acceptable Cost Estimates	8